

IN THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please **AMEND** claims in accordance with the following:

Please **ADD** claims 59-60 according to the following.

1-52. (CANCELED)

53. (CURRENTLY AMENDED) A computer readable storage ~~that stores~~medium ~~storing an~~ object oriented programming ~~objects~~component accessible by objects, comprising:
~~a data structure that defines a component to serve as one object in combination with existing software having a graphical user interface, by~~
~~storing data related to the existing software having the~~a graphical user interface (GUI),
and
~~storing as an operation~~as a component method, ~~related to the existing software, a~~
program code ~~controlling a data processing~~to control a computer system according to a process
of driving the existing software, including issuing an event of the existing software, based upon
the data related to the existing software, in response to a received message issued in another
object to the existing software,
wherein the data and the component method together in combination with the existing
software serve as one object.

54. (PREVIOUSLY PRESENTED) The computer readable storage according to claim 53, wherein said component further includes a message for informing other objects that the event is issued.

55. (CURRENTLY AMENDED) A computer readable storage ~~storing at least one~~
~~program controlling~~medium to control a data processing system ~~according to a process,~~

comprising:

an object oriented programming component accessible by objects, comprising:
data related to existing software having a graphical user interface (GUI), and
as a component method, a program code to control the data processing system
according to a process of driving the existing software, including issuing a predetermined event
of the existing software, based upon the data related to the existing software, in response to a
received message issued in another object to the existing software, wherein the data and the
component method together in combination with the existing software serve as one object; and
at least one program to control the data processing system according to a process of
monitoring the existing software having at the graphical user interface for a predetermined event;
~~defining a data structure for a component that serves as one object in combination with the~~
~~existing software having the graphical user interface, by storing data related to the existing~~
~~software having the graphical user interface and storing as an operation method related to the~~
~~existing software, a program code controlling the data processing system according to a process~~
~~of issuing to issue~~ a message to inform another object of the predetermined event of the existing
software.

56-57. (CANCELED)

58. (CURRENTLY AMENDED) A method of replacing an existing software having a graphical user interface with one object oriented programming object accessible by objects, comprising:

defining an object oriented programming component accessible by objects by defining:
data related to existing software having a graphical user interface (GUI), and
defining as a component method, a program code to control a computer system
according to a process of driving the existing software, including issuing a predetermined event
of the existing software, based upon the data related to the existing software, in response to a
received message issued in another object to the existing software, wherein the data and the
component method together in combination with the existing software serve as one object; and
monitoring the existing software having the graphical user interface for a predetermined
event; ~~defining a data structure for a component that serves as the one object in combination~~
~~with the existing software having the graphical user interface, by storing data related to the~~

~~existing software having the graphical user interface and storing as an operation method related to the existing software, a program code controlling a data processing system according to a process of issuing to issue~~ a message to inform another object of the predetermined event of the existing software.

59. (NEW) A computer readable storage medium according to claim 53, wherein the data related to the existing software comprises GUI system identification information of the existing software.

60. (NEW) An object oriented programming component definition, comprising:
system information related to an existing software; and
as a component method, a program code to drive the existing software by controlling an apparatus according to a process comprising:

based upon the system information of the existing software, issuing an event of the existing software, issuing a message to inform another object of the event of the existing software, or both, in response to a received message issued by another object to the component method driving the existing software, in response to a predetermined event issued to the existing software, or both,

wherein the existing software system information and the component method together in combination with the existing software serve as one object.